

MD 2/4 IS ASSUMED TO RUN  
IN A NORTH-SOUTH DIRECTION.

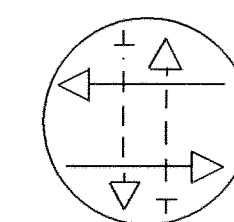
TO PRINCE FREDERICK

ELECTRIC  
TRANSFORMER

MD 497

SIGNS

SIGNALS



FLASHING  
OPERATION

MD 2/4

GRASS MEDIAN

GRASS MEDIAN

MD 2/4

SHOULDER

TO SOLOMONS

#### EQUIPMENT DETAILS

- A. 12" x 32' steel strain pole. (Note: 1-2" PVC (Sch. 80) bend.)
- B. 12" x 32' steel strain pole, with 1-3" weatherhead. (Note: 1-2" PVC (Sch. 80) bend.)
- C. NEMA size "6" base-mounted cabinet and controller with all necessary equipment, meter socket and disconnect switch. (Note: 1-2" galvanized steel bend, 1-2" PVC (Sch. 80) bend, 1-3" PVC (Sch. 80) bend and 2-4" PVC (Sch. 80) bends.)
- D. 3/8 " steel span wire and traffic signal heads.
- E. Handhole.
- F. 2" polyvinyl chloride electrical conduit (Sch. 80).
- G. 3" polyvinyl chloride electrical conduit (Sch. 80).
- H. 4" polyvinyl chloride electrical conduit (Sch. 80).
- J. Existing underground electrical service by SMECO.

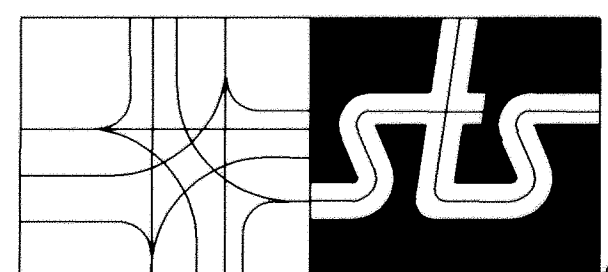
#### UTILITY LEGEND

— G — G — GAS MAIN  
— W — W — WATER MAIN  
— S — S — SEWER MAIN  
— E — E — ELECTRIC CABLES  
— A — A — AERIAL CABLES  
— T — T — TELEPHONE CABLES

#### GENERAL NOTES:

1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
2. Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.

REVISION "A" ASBUILT



STREET TRAFFIC STUDIES, LTD.

Gateway International  
1302 Concourse Drive, Suite 104  
Linthicum, Maryland 21090  
Ph (410) 859-3553  
Fax (410) 859-3579

3346.DGN

REVISIONS

APPROVALS

ASST. CHIEF TRAFFIC SECTION

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION  
Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

MD 2/4 AND MD 497

DRAWN BY: S.BLOSS

CHECK BY: T.ZAYDEL

DATE: 11-2-95

SCALE: 1" = 20'

COUNTY: CALVERT

LOG MILE: 04000205.69

F.A.P. NO.

S.H.A. NO. CA4505176

TS NO.

3530A

T.I.M.S. NO.

SHEET NO.

1 OF 1